

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	126	((SHUN) near2 (YANG)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:04
S4	2	((YING) near2 (ZUO)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:04
S3	14	((TIAN-JY) near2 (CHAO)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:04
S2	12	((JOHN) near2 (SAYAH)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:04
S8	25	((HAI YAN) near2 (WANG)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:05
S7	13	((YI MING) near2 (YE)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:05
S6	13	((JING) near2 (XU)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:05
S10	5	10/665699	US-PGPUB; USPAT	OR	ON	2007/03/19 08:59
S9	210	S1 S2 S3 S4 S5 S6 S7 S8	US-PGPUB; USPAT	OR	ON	2007/03/19 08:59
S11	4356	(709/206).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 08:36
S13	3	rdf same cxp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 08:37
S12	3438	rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 08:45
S16	15	S15 same S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 08:47
S17	97295	(annotation or summary or summarized or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:16

S15	96379	(annotation or summary or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:16
S19	4	S18 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:17
S18	718	S11 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:47
S21	41	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:49
S20	1	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized) same rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:49
S22	34	("5632018"   "5675507"   "5694546"   "5790790"   "5790793"   "5796393"   "5813007"   "5842216"   "5892909"   "5893114"   "5930471").PN. OR ("6161149").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/22 11:13
S24	1989	(709/204).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 14:03
S23	11	("5291585"   "5630069"   "5893128"   "6115646"   "6167533"   "6192368"   "6233587"   "6256596"   "6366921"   "6477703"   "6549922").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/22 14:03

S26	1	S25 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 14:04
S25	334	S17 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 14:06
S27	122	S25 and @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 14:07
S14	110568	(annotation or summary or list) near3 (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 15:38
S29	43	S12 same S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 15:44
S30	358	(annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 15:45
S31	2	("2003/0023679").URPN.	USPAT	AND	ON	2007/03/26 13:55
S34	1989	(709/204).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 13:59
S33	4356	(709/206).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 13:59
S32	58	(embedded or embedding) same information same (status or tracking or track) same (notification or notice or notified)	USPAT	AND	ON	2007/03/26 13:59
S35	4	S32 and (S33 or S34)	USPAT	AND	ON	2007/03/26 14:30

S36	4	S32 and (S33 or S34)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/26 14:31
S39	10	collaborative protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:38
S40	85	message exchange pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:52
S41	458	cpx	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:53
S44	0	S41 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:54
S43	0	S41 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:54
S42	0	S41 and (S33 or S34)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:54
S45	0	("2005/0149342").URPN.	USPAT	AND	ON	2007/03/26 15:00
S46	6195	(705/1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 15:36
S28	21	("5920856"   "5970490"   "6170011"   "6311194"). PN. OR ("6549922"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/26 15:36
S47	583	(collaborative or collaboration) near network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 15:37

S37	0	collaborative information exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 15:37
S48	11	S47 same message same exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 15:38
S50	5	S34 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 16:45
S49	50	collaborative exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 16:45
S38	4	collaborative exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 16:45
S1	30	((LIANG-JIE) near2 (ZHANG).INV.	US-PGPUB; USPAT	AND	ON	2007/03/27 10:54
S52	80	("20010034771"   "4700318"   "4799156"   "4870576"   "4972318"   "4992940"   "5189606"   "5303144"   "5428782"   "5526520"   "5528490"   "5557775"   "5655118"   "5666493"   "5668736"   "5689705"   "5694551"   "5710887"   "5715314"   "5727950"   "5742931"   "5754850"   "5755072"   "5758327"   "5758328"   "5761674"   "5765142"   "5768142"   "5774668"   "5793632"   "5799286"   "5799318"   "5815829"   "5826252"   "5842178"   "5847971"   "5873076"   "5875110"   "5893082"   "5895454"   "5899980"   "5903877"   "5924094"   "5926798"   "5931907"   "5932459"   "5946665"   "5950173"   "5950206"   "5956709"   "5970472"   "5970475"   "5970490"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 11:19

		"5974395"   "5983010"   "5991535"   "5999915"   "6002855"   "6009413"   "6012066"   "6014644"   "6026376"   "6029174"   "6035293"   "6037945"   "6038547"   "6047290"   "6064982"   "6260021"   "6266150"   "6279032"   "6363362"   "6363393"   "6377993"   "6611498"   "6631402"   "6804708"   "6826541"   "6970935"   "7010503").PN.				
S53	25	(annotation or summary) same (collaboration or collaborating) same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2007/03/27 12:49
S51	4	(annotation or summary) same (collaboration or collaborating) same specification same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2007/03/27 12:49
S55	1721	S54 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:30
S54	2460	electronic data interchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:30
S56	65	S54 b2b	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/08/16 08:33
S57	46	S56 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:34
S59	12	S58 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:38

S58	13	S54 b2b (collaboration or collaborating or collaborate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/08/16 08:38
L59	12	L58 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L58	13	L54 b2b (collaboration or collaborating or collaborate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/06/18 14:16
L57	48	L56 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L56	77	L54 b2b	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/06/18 14:16
L55	1783	L54 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L54	2789	electronic data interchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L53	36	(annotation or summary) same (collaboration or collaborating) same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16

L52	80	("20010034771"   "4700318"   "4799156"   "4870576"   "4972318"   "4992940"   "5189606"   "5303144"   "5428782"   "5526520"   "5528490"   "5557775"   "5655118"   "5666493"   "5668736"   "5689705"   "5694551"   "5710887"   "5715314"   "5727950"   "5742931"   "5754850"   "5755072"   "5758327"   "5758328"   "5761674"   "5765142"   "5768142"   "5774668"   "5793632"   "5799286"   "5799318"   "5815829"   "5826252"   "5842178"   "5847971"   "5873076"   "5875110"   "5893082"   "5895454"   "5899980"   "5903877"   "5924094"   "5926798"   "5931907"   "5932459"   "5946665"   "5950173"   "5950206"   "5956709"   "5970472"   "5970475"   "5970490"   "5974395"   "5983010"   "5991535"   "5999915"   "6002855"   "6009413"   "6012066"   "6014644"   "6026376"   "6029174"   "6035293"   "6037945"   "6038547"   "6047290"   "6064982"   "6260021"   "6266150"   "6279032"   "6363362"   "6363393"   "6377993"   "6611498"   "6631402"   "6804708"   "6826541"   "6970935"   "7010503").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/18 14:16
L51	5	(annotation or summary) same (collaboration or collaborating) same specification same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L50	5	L34 and L49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16

L49	52	collaborative exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L48	12	L47 same message same exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L47	748	(collaborative or collaboration) near network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L46	8018	(705/1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16
L41	478	cxp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L40	121	message exchange pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L39	10	collaborative protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L38	4	collaborative exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
L36	5	L32 and (L33 or L34)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L35	5	L32 and (L33 or L34)	USPAT	AND	ON	2008/06/18 14:16
L34	2550	(709/204).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16

L33	5548	(709/206).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16
L32	73	(embedded or embedding) same information same (status or tracking or track) same (notification or notice or notified)	USPAT	AND	ON	2008/06/18 14:16
L31	5	("2003/0023679").URPN.	USPAT	AND	ON	2008/06/18 14:16
L30	493	(annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L29	85	L12 same L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L28	44	("5920856"   "5970490"   "6170011"   "6311194"). PN. OR ("6549922"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/18 14:16
L27	122	L25 and @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L26	2	L25 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L25	416	L17 and L24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L24	2550	(709/204).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16
L23	11	("5291585"   "5630069"   "5893128"   "6115646"   "6167533"   "6192368"   "6233587"   "6256596"   "6366921"   "6477703"   "6549922").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/18 14:16

L22	41	("5632018"   "5675507"   "5694546"   "5790790"   "5790793"   "5796393"   "5813007"   "5842216"   "5892909"   "5893114"   "5930471").PN. OR ("6161149").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/18 14:16
L21	48	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L20	1	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized) same rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L19	6	L18 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L18	897	L11 and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L17	118974	(annotation or summary or summarized or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L16	41	L15 same L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L15	117902	(annotation or summary or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L14	136246	(annotation or summary or list) near3 (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16

L13	3	rdf same cxp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L12	4297	rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
L11	5548	(709/206).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16
L10	5	10/665699	US-PGPUB; USPAT	OR	ON	2008/06/18 14:16
L9	280	L1 L2 L3 L4 L5 L6 L7 L8	US-PGPUB; USPAT	OR	ON	2008/06/18 14:16
L8	27	((HAI YAN) near2 (WANG)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L7	15	((YI MING) near2 (YE)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L6	17	((JING) near2 (XU)).INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L5	184	((SHUN) near2 (YANG)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L4	2	((YING) near2 (ZUO)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L3	14	((TIAN-JY) near2 (CHAO)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L2	12	((JOHN) near2 (SAYAH)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L1	34	((LIANG-JIE) near2 (ZHANG)).INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
L60	6	("20040162741"   "20050065903"   "7249157").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:21
L62	5112	hierarch\$4 adj (representation information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/18 14:48
L61	18138	hierarch\$4 near3 (representation information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/18 14:48

L64	12	hierarch\$4 adj (representation information) and ((annotation or annotated) same (collaboration or collaborated))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/18 14:49
L63	2	hierarch\$4 adj (representation information) same (annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/18 14:49
L65	1	l64 and @py< "2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:50

6/18/2008 4:25:32 PM

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